

Basic Chatbot: Bangla-English

```
# pip is the command for the installing the third-party python library
pip install chatterbot

# importing the ChatBot class from the chatterbot folder
from chatterbot import ChatBot
# importing the ListTrainer class from the chatterbot folder's trainers
file
from chatterbot.trainers import ListTrainer

# instantiating the ChatBot object on chatbot variable by passing the
mandatory parameter - bot_name
'''
    We can give our own database uri as the storage adapter or the program
will use its default database called db.sql
    By passing others adapters like logic adapter or other adapters we can
improve the performance of the bot.
'''
chatbot = ChatBot('Bangla Bot')

# instantiating the ListTrainer object by passing the chatbot object that
we have created
trainer = ListTrainer(chatbot)

# using the ListTrainer object calling the train method and passing the
training dataset
trainer.train(
    [
        'hi',
        'how are you',
        'bye'
        '□□□□ □□□□?',
        '□□□ □□□□ □□□□',
        '□□□□ □□□□ □□□□□□'
    ]
)
```

```
# Now by using while loop we can give the chatbot input by get_response  
method that is in chatbot class
```

```
while True:  
    text = input()  
    print("You-", text)  
    if text not in 'bye':  
        response = chatbot.get_response(text)  
        print("Bot-", response)  
    break
```